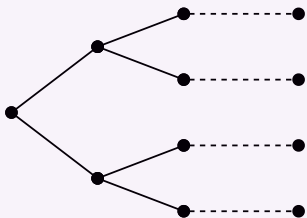
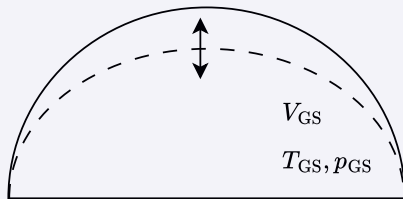


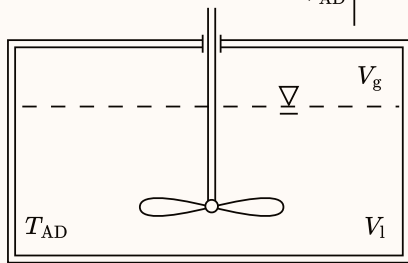
Multi-stage MPC



Gas storage



\dot{V}_{AD}



AD process

CHP schedule & gas storage level

